

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,778,342 B2  
APPLICATION NO. : 10/582997  
DATED : August 17, 2010  
INVENTOR(S) : Larsson et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Specifications:

In Column 1, Line 57, in Equation (3), delete " $lg_2$ " and insert --  $lg_2$  --, therefor.

In Column 1, Line 62, in Equation (4), delete " $N \cdot C_{SISI}$ " and insert --  $N \cdot C_{SISO}$  --, therefor.

In Column 5, Line 57, delete "IX4." and insert -- TX4. --, therefor.

In Column 7, Line 46, delete "VS" and insert -- V5 --, therefor.

In Column 8, Line 6, delete "QOS," and insert -- QoS, --, therefor.

In Column 8, Line 61, delete "MS1, MS2, ....., SK." and insert --  $MS_1, MS_2, \dots, MS_K$ . --, therefor.

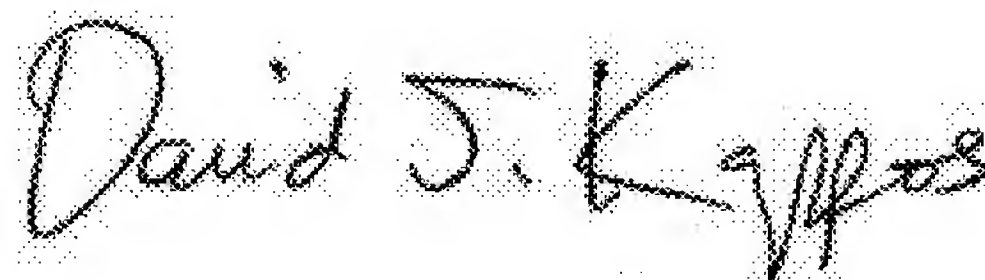
In Column 8, Line 63, delete "MS2, ..... MSK," and insert --  $MS_2, \dots, MS_K$ , --, therefor.

In the Claims:

In Column 9, Line 24, in Claim 1, delete "comprising;" and insert -- comprising: --, therefor.

In Column 10, Line 31, in Claim 8, after "claim 6," delete "comprising".

Signed and Sealed this  
Twenty-fifth Day of January, 2011

A handwritten signature in black ink, appearing to read "David J. Kappos", with a stylized flourish at the end.

David J. Kappos  
*Director of the United States Patent and Trademark Office*